

## ABSTRACT OF THE DISCLOSURE

A method and device for repairing defective pixels of a liquid crystal display panel. First, examine the liquid crystal panel to obtain the locations of defective pixels on a liquid crystal display. Next, input a pixel signal wherein the pixel signal further comprises a pixel brightness signal used to control a pixel with a first brightness according to the pixel signal. When the pixel signal is used to be inputted to the defective pixel, the pixel brightness signal of the pixel signal will be replaced by a default brightness signal wherein the default brightness signal controls the pixel with a second brightness. Of which, the second brightness, whose level of brightness is of complete darkness for instance, is dimmer than the first brightness. At last, output pixel signals.

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